

Amendments to the Specification:

Please rewrite paragraph [0029] as follows:

[0029] To provide added protection to the silicone tubing 30 and to prolong its life, a sock or sheathing 44 (shown in Figure 5) preferably envelopes the tube 120 within the spring valve assembly 10. The sheathing 44 also protects the tube 120 from abrasion and excess pressure. The sock or sheath 44 is preferably a woven material made of Kevlar® or Teflon® manufactured by E.I. duPont de Nemours and Company to provide a high wear material. A cutaway portion of the woven material sheath 44 is also shown in Figure 5. The sock/sheath 44 may also be made of a combination of the Teflon® and Kevlar® materials. Teflon ® is a well-known tetrafluoroethylene fluorocarbon polymer; and Kevlar ® is an aromatic polyamide fiber of extremely high tensile strength and greater resistance of elongation than steel. While the typical silicone tube 120 is capable of 15 to 20 psi pressure before failing, the composite silicone tubing with the sheath as described supra allows for high pressure applications up to 140 psi. When the barb clamp connectors connect the tube 120 to the barb fittings 36 and 38, the sheath 44 is compressed and sandwiched between the tube 120 and the barb clamp 35. In particular, the sheath 44 is compressed between the tube 120 and collet 48 as shown in Figure 9.